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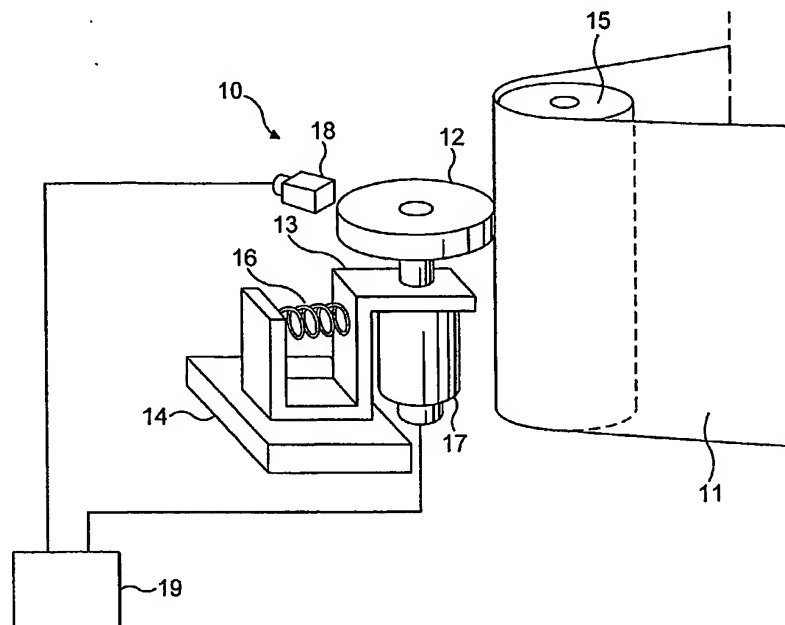
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(54) Title: A METHOD AND AN APPARATUS FOR FRICTION MEASUREMENT



(57) Abstract: A mechanism (10) for measuring the coefficient of friction of the surface of a belt (11) comprises a disc (12) rotatably mounted on a bracket (13). The disc is applied to the surface of the belt under the force of a spring (16) and is driven to rotate when the belt is in motion. Rotation of the disc is resisted by an electric motor (17). Movement of the disc is monitored by a sensor (18). Signals from the sensor are fed to a data processing unit (19) which controls the motor. The mechanism can be used to measure static or dynamic friction.

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